

FIG. 2

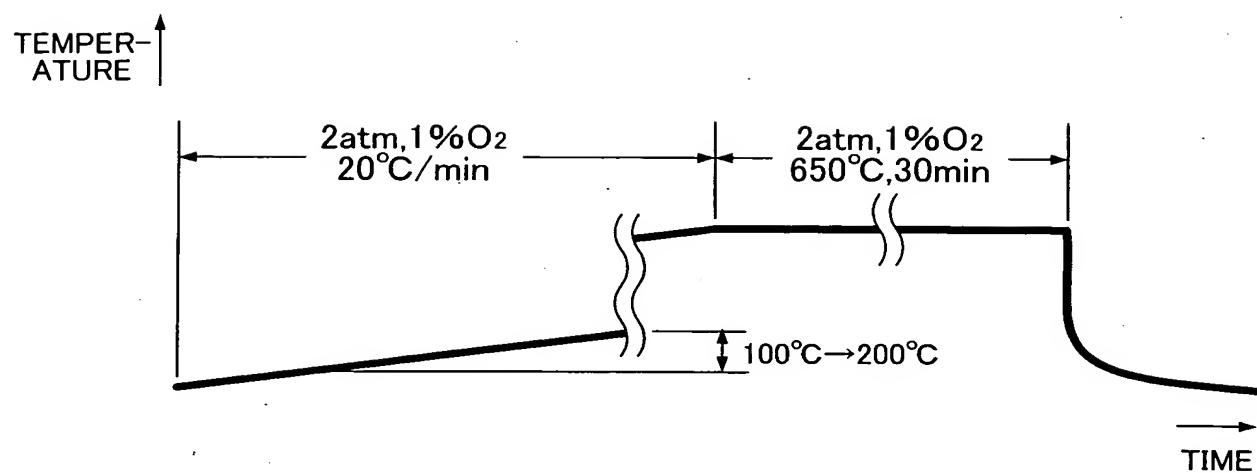
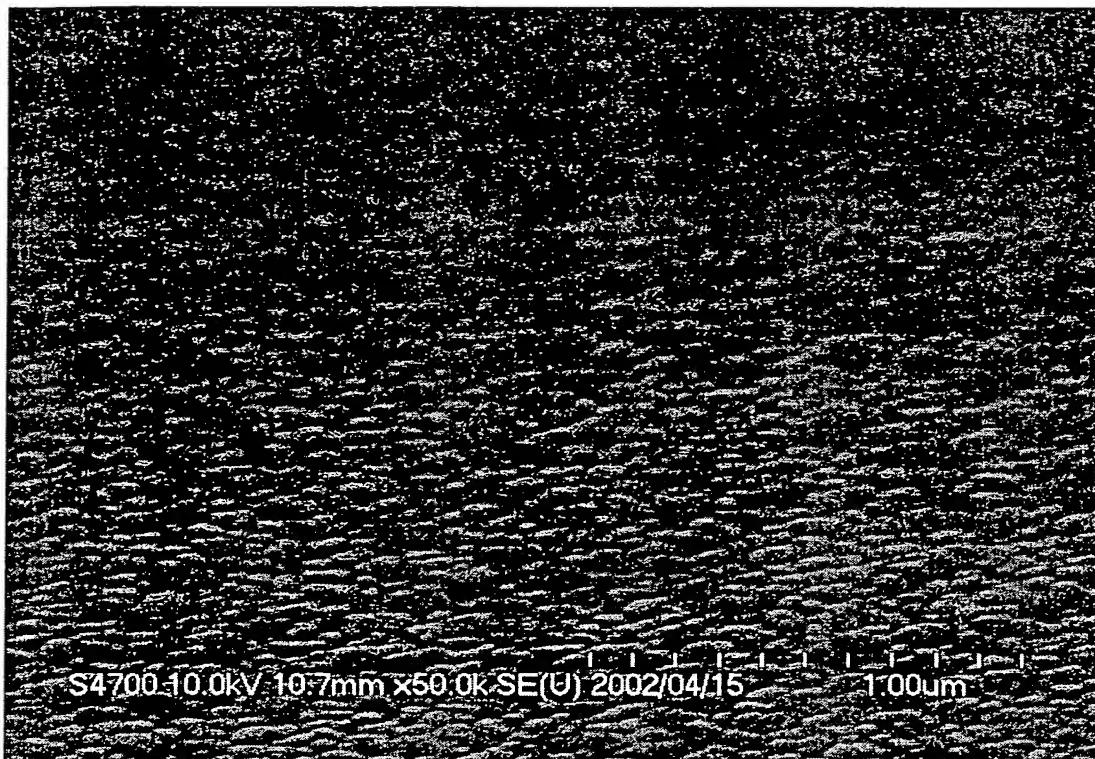


FIG. 3



AVERAGE PARTICLE DIAMETER: 50nm

FIG. 4

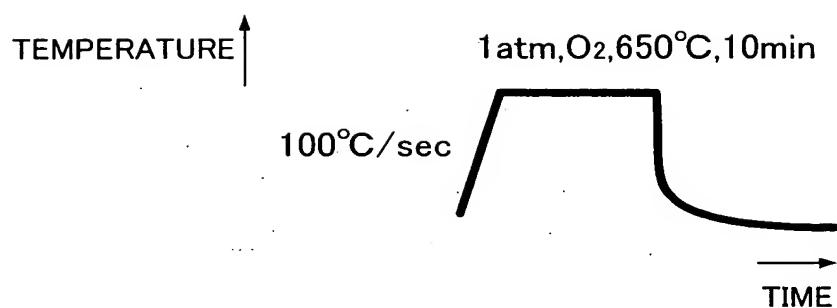
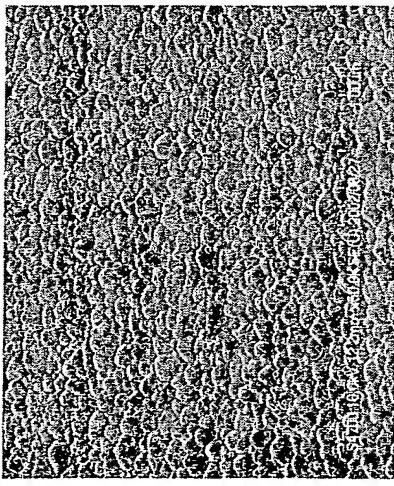


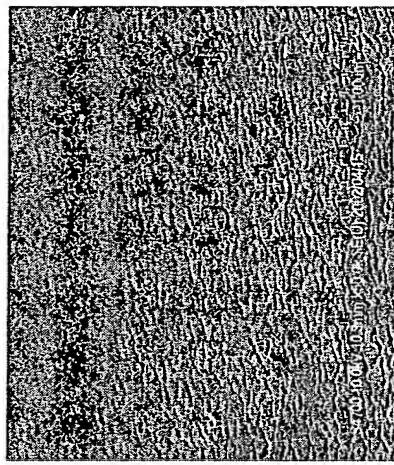
FIG. 9A



ONLY SolGel

AVERAGE PARTICLE DIAMETER: 100 nm

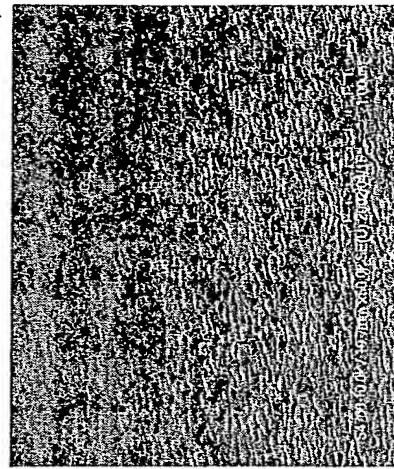
FIG. 9B



Solgel:MOD = 2:1

AVERAGE PARTICLE DIAMETER: 30 nm

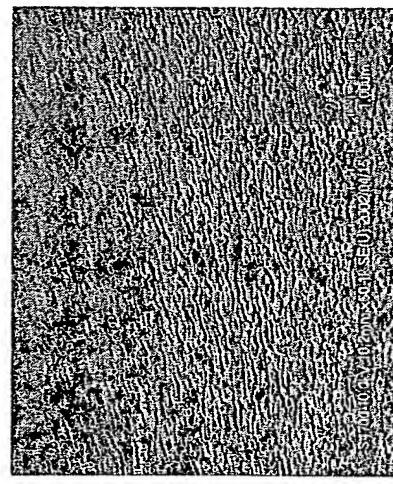
FIG. 9C



Solgel:MOD = 1:1

AVERAGE PARTICLE DIAMETER: 50 nm

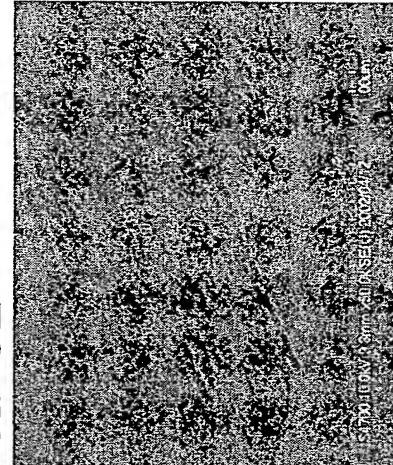
FIG. 9D



Solgel:MOD = 1:2

AVERAGE PARTICLE DIAMETER: 70 nm

FIG. 9E



ONLY MOD

AVERAGE PARTICLE DIAMETER: 2 μ m

FIG. 12

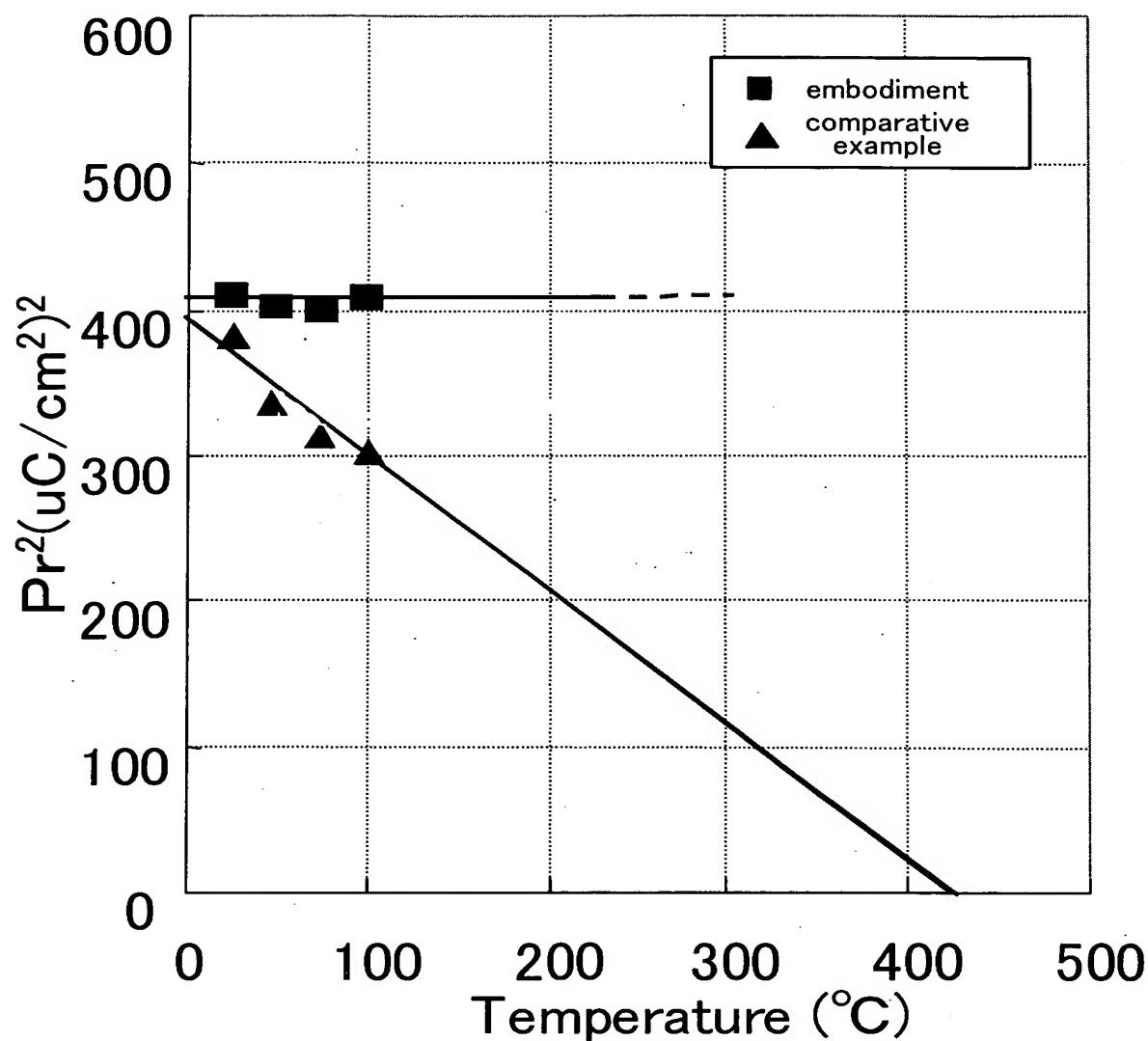


FIG. 16

